

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraphs starting on these lines as follows:

Page 2, line 20:

The invention also provides an apparatus for heating a motor vehicle cabin, the apparatus being of the type comprising a circuit for circulating a cooling fluid for cooling an engine and including a pump, an air heater unit, and a heat exchanger disposed in an exhaust system provided with a depollution assembly, the apparatus being characterized in that the heat exchanger is placed in said exhaust system downstream from the depollution assembly in the exhaust gas flow direction, and in that it includes a flap for directing the exhaust gas either towards the heat exchanger or towards a bypass duct, said flap being actuated by control means as a function of the operating conditions of the engine, of the outside temperature and of the heating temperature requested in the cabin and of the temperature of the engine cooling fluid.

Page 3, line 16:

The engine 10 also has an exhaust system given overall reference numeral 15 that is provided with a depollution assembly 16 constituted by a catalyst and a particle filter, for example.

Page 4, line 11:

As shown in Figure 1, the flap 25 is preferably disposed downstream from the heat exchanger ~~4-21~~ relative to the flow direction of the gas in the exhaust system 15.

Page 5, line 20:

Similarly, the exhaust gas is directed towards the heat exchanger 21 without additional injection of fuel when the temperature of the cooling fluid is not below a temperature lying in the range 70°C to 85°C, and preferably not below 80°C, while the outside temperature is not less than a temperature lying in the range 5°C to 15°C, and preferably not less than 10°C.